



Missouri Crop Progress and Condition

Released August 17, 2015

Dry weather later in the week allowed hay cutting to progress. Temperatures averaged 75.4 degrees, 0.6 degrees below normal. Precipitation averaged 1.02 inches statewide, 0.10 inches above normal. There were 5.8 days suitable for fieldwork for the week ending August 16. Topsoil moisture supply was rated 9 percent short, 72 percent adequate, and 19 percent surplus. Subsoil moisture supply was rated 5 percent short, 73 percent adequate, and 22 percent surplus. Corn silking reached 97 percent, 3 percentage points behind the previous year and 2 percentage points behind the 5-year average. Corn in the dough stage reached 83 percent, 7 percentage points behind the previous year and 1 percentage points behind the 5-year average. Corn dented reached 48 percent, 4 percentage points behind the 5-year average. Soybean blooming progressed to 71 percent, 18 percentage points behind the previous year and 17 percentage points behind the 5-year average. Soybeans setting pods reached 38 percent, 30 percent points behind the previous year and 23 percentage points behind the 5-year average. Cotton setting bolls reached 67 percent complete, compared to 86 percent last year and 92 percent for the 5-year average. Pasture condition was rated 2 percent poor, 32 percent fair, 54 percent good, and 12 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 16, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	6.0	-	1	53	46	-	-	53	47
North Central	6.7	-	5	59	36	-	2	55	43
Northeast	6.2	-	3	73	24	-	4	72	24
West Central	5.4	-	12	75	13	-	5	93	2
Central	5.8	-	29	68	3	-	9	79	12
East Central	5.3	-	14	86	-	-	7	75	18
Southwest	5.0	1	2	89	8	-	12	79	9
South Central	5.7	-	3	84	13	-	2	88	10
Southeast	5.2	1	11	86	2	-	7	88	5
Missouri	5.8	-	9	72	19	-	5	73	22

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	August 16, 2015	August 9, 2015	August 16, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn silking	97	93	100	100
Corn dough	83	68	90	84
Corn dented	48	31	49	52
Soybeans blooming	71	58	89	88
Soybeans setting pods	38	27	68	61
Cotton setting bolls	67	58	86	92
Rice headed	78	70	77	72
Sorghum headed	86	73	91	79
Sorghum turning color	31	18	45	30
Alfalfa hay 2nd cutting	90	77	98	99
Alfalfa hay 3rd cutting	42	28	55	62
Other hay cut	91	84	99	99

- Represents zero.
(NA) Not available.

Crop Condition – Missouri: Week Ending August 16, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	6	12	32	40	10
Soybeans	6	17	46	27	4
Cotton	1	10	50	33	6
Rice	-	4	35	42	19
Sorghum	1	7	48	39	5
Pasture	-	2	32	54	12

- Represents zero.

Crop Progress by District: Week Ending August 16, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn silking	94	98	96	99	100	100	97	98	100
Corn dough	67	92	74	89	96	91	91	81	97
Corn dented	26	35	41	60	71	49	69	46	74
Soybeans blooming	65	59	57	74	92	83	55	81	81
Soybeans setting pods	23	40	19	37	70	41	16	59	53

Crop Condition by District: Week Ending August 16, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	10	3	8	1	10	5	-	-	-
Poor	13	10	19	4	16	14	-	1	5
Fair	30	40	39	24	32	28	48	26	24
Good	42	34	31	55	35	48	41	40	49
Excellent	5	13	3	16	7	5	11	33	22
Soybeans									
Very Poor	10	1	10	2	10	3	-	-	4
Poor	23	10	23	12	24	20	9	6	14
Fair	42	59	45	50	40	44	44	54	44
Good	22	26	21	31	23	32	45	36	31
Excellent	3	4	1	5	3	1	2	4	7

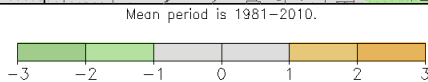
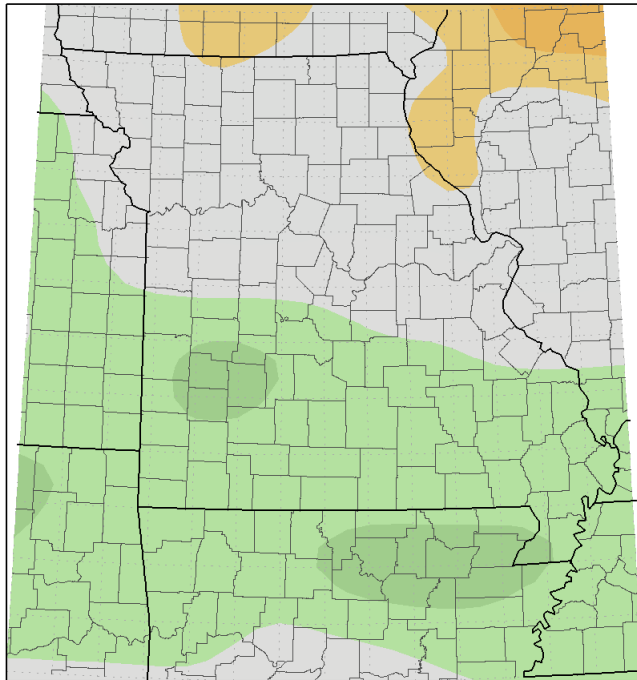
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending August 16, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	18	74	8	-	-	53	47
North Central	1	26	65	8	-	-	66	34
Northeast	3	8	80	9	-	-	82	18
West Central	-	3	77	20	-	1	89	10
Central	-	2	86	12	-	1	99	-
East Central	-	6	93	1	-	3	90	7
Southwest	-	-	85	15	-	-	84	16
South Central	-	4	87	9	-	1	91	8
Southeast	-	10	80	10	-	-	98	2
Missouri	-	7	82	11	-	1	85	14

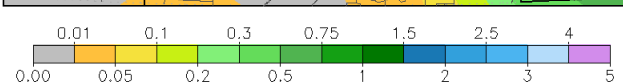
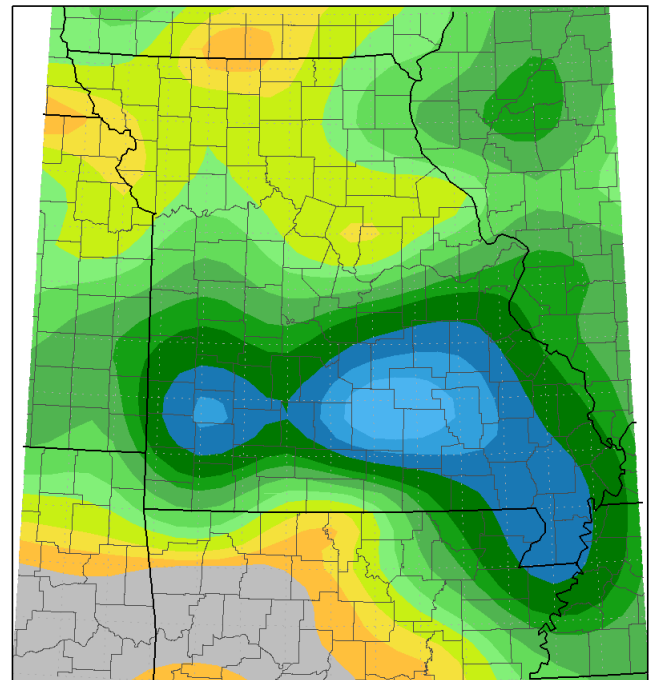
- Represents zero.

Average Temperature (°F): Departure from Mean
August 10, 2015 to August 16, 2015



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/17/2015 10:24:49 AM CDT

Accumulated Precipitation (in)
August 10, 2015 to August 16, 2015



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/17/2015 10:25:44 AM CDT

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